

08/20/03  
16076 U.S. PTO

# PATENT APPLICATION TRANSMITTAL LETTER

TO: MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. 1450  
Alexandria VA 22313

Attorney Docket No.: 390086.95401

Express Mail Label No.: EV 310 098 444 US

03913 U.S. PTO  
10/644236  
08/20/03

Transmitted herewith for filing under

35 USC 111(a) and 37 CFR 1.53(b) (NEW UTILITY OR DESIGN PATENT APPLICATION)  
as a new: ☒ utility or ☐ design patent application

for application entitled: Medical Imaging System With Tissue-Selective Image Sharpening

and invented by: Randall Kenneth Payne

Enclosed are:

1. ☒ Specification with 11 total pages having:
  - a. ☒ Claims numbered from 1 to 23
  - b. ☒ Abstract
  - c. ☒ Drawing (s) (35 USC 113) as follows:  
(1) ☐ Formal ☒ Informal
  - d. ☒ Total sheets – 1 with Figures No. 1 to 4  
☒ Oath or Declaration with 2 total pages as follows:  
(1) ☒ Newly executed and signed ☐ Unsigned  
(2) ☐ Copy from prior application (37 CFR 1.63d) Serial No. filed on  
(3) ☐ With Power of Attorney ☐ Without Power of Attorney
2. ☒ Assignment (Cover sheet and documents)
3. ☐ Preliminary Amendment
4. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized)
5. ☐ Application Data Sheet
6. ☐ Information Disclosure Statement  
☐ PTO-1449 ☐ Copies of Cited Documents
7. ☐ Certified Copy of Priority Document
8. ☐ Nonpublication Request under 35 USC 122(b)(2)(B)(i) Applicant must attach form PTO/5B/35 or its equivalent
9. ☐ Additional Enclosures as follows:
  - a. ☐
  - b. ☐
10. If a continuation or divisional application:  
☐ continuation ☐ division ☐ continuation-in-part of prior application Serial No. filed on:  
☐ Cancel in this application original claims of the prior application before calculating the filing fee (at least one independent claim must be retained for filing purposes)  
☐ Amend the specification by inserting before the first line: This application is a application Serial No. filed on which is hereby incorporated by reference in its entirety.  
☐ Prior application information: Examiner Group Art Unit

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 1 d (2), is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby

incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

11. ☒ Filing fee calculated and transmitted:  
a. ☒ utility patent application filing fee as described below for the claims as filed less any canceled above

Large Entity				
For	No. Filed	No. Extra	Rate	Fee
Basic				\$ 750
Total Claims	23 - 20 =	3	x \$ 18 =	\$ 54
Ind. Claims	2 - 3 =	0	x \$ 84 =	\$ 0
Mult. Dep. <input type="checkbox"/>			+ \$280 =	\$
<b>Total Filing Fee</b>				<b>\$ 804.00</b>

- b. ☐ design patent application filing fee of \$330.00  
c. ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 17-0055 as described below. A duplicate copy of this sheet is enclosed.  
(1) Charge the amount of ☐ \$330.00 ☐ \$750.00 ☒ \$ 804.00 for the filing fee.  
(2) ☒ Credit any overpayment.  
(3) ☒ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.  
(4) ☐ Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  
d. ☐ A check in the amount of \$ for the filing fee is enclosed.

Date: August 19, 2003

Attorney Name Keith M. Baxter

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Attorney Signature

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12. Correspondence Address

☒ Customer Number or Bar Code label 28382

Or ☐ Correspondence Address below

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Telephone

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Fax

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 as Express Mail No. on and is addressed to the Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. BOX 1450, Alexandria VA 22313.

Name Keith M. Baxter

Date August 20, 2003

Signature: